

Notice No.2

Rules for the Classification of Trimarans, July 2020

The status of this Rule set is amended as shown and is now to be read in conjunction with this and prior Notices. Any corrigenda included in the Notice are effective immediately.

Please note that corrigenda amends to paragraphs, Tables and Figures are not shown in their entirety.

Issue date: June 2021

| Amendments to | Effective date | IACS/IMO implementation (if applicable) |
|--|----------------|---|
| Volume 1, Part 6, Chapter 3, Section 2 | Corrigendum | N/A |

Volume 1, Part 6, Chapter 3 Global Strength Requirements

■ *Section 2* **Hull girder strength**

2.6 Minimum hull moment of inertia

2.6.1 The hull midship section moment of inertia about the transverse neutral axis is to be not less than the following using the maximum total bending moment, sagging or hogging:

$$I_{min} = \frac{3,0 \cancel{L} \cancel{L_R} M_{tot}}{175} \times 10^{-5} \text{ m}^4$$

where

M_{tot} = is defined in [Vol 1, Pt 5, Ch 1, 1.4 Symbols and definitions 1.4.1](#)
 $\cancel{L} \cancel{L_R}$ = is defined in [Vol 1, Pt 1, Ch 1, 5.2 Principal particulars](#).

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